

Saltillo & Terra Cotta Paste Wax

Osha's Hazard Communication Standard U.S. Department Of Labor

29 CFR 1910.1200 OMB No. 1218-0072
Identity No: Name: Saltillo & Terra Cotta Paste Wax

Section 1

Manufacturers Name: Miracle Sealants Company
Address: 12318 Lower Azusa Road
Emergency Phone: 800-350-1901
City: Arcadia
State: CA
Date Prepared: 04-01-2003

Section 2 - Hazardous Ingredient/Identity Information

Hazardous Components	CAS#	OSHA PEL	ACGIH TLV
Hydrocarbon Mixture	8002-05-9	500ppm	500
Solvent Blend	64742-88-7	N/A	N/A
Mineral Spirits	64742-95-6		
Wax Blend:			
Hydro-carbon Wax Mixture	N/A		—
Synthetic Hydrocarbon	N/A		—
Hydrocarbon	N/A		—
Polyethylene Homopolymer	9002-88-4		—
VOC: 356.06 g/L			

Section 3 - Physical/Chemical Characteristics

Boiling point: 318-388° F Specific gravity (H₂O = 1): 0.797
Vapor pressure: (Mm Hg) 5.3 @ 100° F Melting point: 250° F
Vapor density (Air=1): 4.1 Evaporation rate (N-Butyl-Acetate=1): .13
Solubility in water: Insoluble

Appearance and odor: Brown, hydrocarbon odor

Section 4 - Fire and Explosion Hazard Data

Flash point: 106° F
Flammable limits / % Volume in air: Lower: 1 Upper: 7
PH: N/A DOT#: N/A
NFPA hazard rating - H F R S (0-Least, 4-Extreme): 1 1 0 0

Extinguishing media: Use water fog, dry chemical or CO₂. Do not use a direct stream of water.

Special fire fighting procedures: Do not enter confined fire space without full bunker gear, including a positive niosh approved self contained apparatus. Cool fire exposed containers with water.

Unusual fire and explosion hazards: Containers exposed to intense heat from fires should be cooled with water to prevent vapor pressure buildup which could result in container rupture.

Section 5 - Reactivity Data

Stability: Stable
Hazardous depolymerization: Will not occur
Incompatible materials to avoid: Heat, sparks, flame and contact with strong oxidizing agents.

Section 6 - Health Hazard Data

Routes of Entry:

Eyes: Possible
Inhalation - N/A
Skin - Possible
Ingestion - Possible

Signs and Symptoms of Over Exposure:

Skin: Prolonged or repeated contact may result in defatting and drying of the skin.

Ingestion: Ingestion of this product may result in vomiting; aspiration of vomitus into lungs must be avoided as even small quantities may result in aspiration pneumonitis.

Emergency and first aid procedures:

Eyes: Flush the eyes with plenty of water for 15 minutes while holding eye-lids open. Call a physician.

Skin: Wash with soap and water. If irritation persists, call a physician.

Inhalation: N/A. Paste product.

Ingestion: Do not induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into the lungs. Call a physician.

Section 7 - Precautions For Safe Handling And Use

Steps to be taken in case material is released or spilled: Eliminate potential sources of ignition. Dike and contain. Soak up with residue with an absorbent material such as clay sand or other suitable material.

Waste disposal method: Dispose of in accordance with local, state and federal regulations.

Handling and storage precautions: Handle as combustible liquid. Always wash hands thoroughly after handling these products.

Section 8 - Control Measures

Respiratory protection: Ventilate by opening all doors and windows. If exposure above the TLV or PEL require a niosh approved respirator equipped for the exposure or suitable respiratory protection per 29 CFR 1910.134 is required.

Ventilation: Local exhaust.

Protective gloves: Plastic or rubber, chemical resistant.

Eye protection: Tight fitting, splash proof safety glasses.

Other protective clothing or equipment: Chemical resistant clothing.

Work hygienic practices: Wash hands thoroughly before handling food stuffs, liquids or tobacco products. Use common sense and care around chemicals. Never mix this product with other chemicals. Consult your supervisor for all other hygienic and safety practices. All practices depend on your specific business. Directions for use normally found on label which will dictate engineering and control measures.

Section 9 - Shipping & Regulatory Classification

DOT Shipping Name: NA 1993 (5 gallon pails). Please refer to the Bill of Lading receiving/documents for up-to-date information.

DOT Hazard Class:

OSHA Hazard Class:

UN/NA Number:

EPA Hazard Waste:

CPSC Classification:

Transportation Class: 55

Toxic Substances Control Act (TSCA): This product and/or all the ingredients contained in this product have been registered under the Toxic Substances Control Act.

NOTE: Miracle Sealants believes the data set forth are accurate. Miracle Sealants makes no warranty with respects thereto and disclaims all liability or reliance thereon. Such data are offered solely for consideration, investigation and verification. Also, the data set forth is for the concentrated finished product. All lab samples are for experimental purposes only and used at the customers discretion.

WARRANTY & CAUTIONS

Warranty

Instructions are a condensed guide and should not be considered complete. In the event of failure, the only obligation of Miracle Sealant Company shall be to replace such products proven to be defective. Before using, user shall determine the suitability of the product for their intended use. User assumes all risks and liability whatsoever in connection therein. Neither seller nor manufacturer shall be liable for any injury or inability to use this product.

Caution

Saltillo & Terra Cotta Paste Wax contains petroleum distillate. All solvents must be considered toxic and must be used in a well ventilated area. Good ventilation means that fresh air is flowing in such a way as to feel a slight breeze. Use open windows and fans to circulate air. Continue to ventilate until vapors are eliminated. Exposure to high vapor concentration must be avoided. Inhaling the vapors can be harmful. Keep away from heat and open flames. Avoid prolonged contact with skin. Chemical resistant gloves should be worn at all times. Keep small children and pets out of the area until material has thoroughly dried. Refer to the MSDS for additional information.